



Bagga 1-1-1-1-1-1-1-3-1

#7
B. Turner
6/28/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Y.S. Bagga et al.
Case: 1-1-1-1-1-1-1-3-1
Serial No.: 09/520,133
Filing Date: March 7, 2000
Group: 2143
Examiner: Alina N. Boutah

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature: Laura M. Hamlin Date: June 10, 2003

Title: Inter-Domain Network Management System
For Multi-Layer Networks

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Technology Center 2100

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants' attorney wishes to bring to the attention of the Patent and Trademark Office the following document listed on the accompanying Form PTO-1449: Mark H. Mortensen, "Operations Architecture for Data-Centric Converged Telecommunications Networks," Operations Support Systems 2002: Enabling the Next-Generation Network, Comprehensive Report, International Engineering Consortium, pp. 171-182, 2001. A copy of the listed document is enclosed.

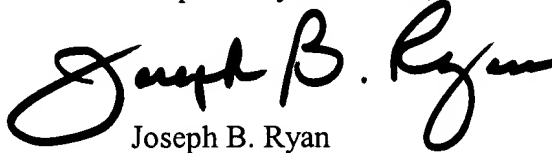
Please charge the amount of \$180 in accordance with 37 C.F.R. §1.17(p) to **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762**. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

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The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made, or as an admission that the information cited is considered to be material to patentability, or as a representation that no other material information exists.

Respectfully submitted,

A handwritten signature in black ink, reading "Joseph B. Ryan". The signature is fluid and cursive, with the first name "Joseph" and last name "Ryan" clearly legible, and "B." in the middle.

Date: June 10, 2003

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